

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

03/31/2004 HDEMESS1 00000027 200674 10708901

01 FC:1001 770.00 DA

PTO-1556

(5/87)

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 58172
Application ID: 10708901 
Title of Invention: EFFICIENT BLENDING BASED ON
BLENDING COMPONENT
AVAILABILITY FOR A PARTIAL
BLEND DURATION
First Named Inventor: Sridhar SANKARANARAYANAN
Domestic/Foreign Application: Domestic Application
Filing Date: 2004-03-30
Effective Receipt Date: 2004-03-30
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation number: 2900
Attorney Docket Number: H0005782
Total Fees Authorized: 810.0
Payment Category: Deposit Account
Deposit Account Number: 200674
Deposit Account Name: Narendra Reddy Thappeta
Access Code: ****
RAM Payment Status: RAM has been failed because:
Wrong Access Code

Digital Certificate Holder: cn=Narendra R. Thappeta,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: a02d238fee6aeee9c479e128c367bc571b62fa74

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10708901

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | 14 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 14 minus 20= | 0 |
| INDEPENDENT CLAIMS | 3 minus 3 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|--|---|--------------------------|---|------------------|------|-------------------|
| | | | | | RATE | ADDITIONAL FEE |
| Total | * | Minus | ** | = | | |
| Independent | * | Minus | *** | = | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | | | | |

SMALL ENTITY
TYPE

| | |
|-----------|----------------------------|
| OR | OTHER THAN SMALL ENTITY |
| BASIC FEE | 385.00 |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL | |
| OR TOTAL | 220 |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE |
|--|---|--------------------------|---|------------------|------------------|-------------------|
| Total | * | Minus | ** | = | X\$ 9= | |
| Independent | * | Minus | *** | = | X43= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | | | +145= | |
| TOTAL ADDIT. FEE | | | | | TOTAL ADDIT. FEE | |
| OR ADDIT. FEE | | | | | | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE |
|--|---|--------------------------|---|------------------|------------------|-------------------|
| Total | * | Minus | ** | = | X\$ 9= | |
| Independent | * | Minus | *** | = | X43= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | | | +145= | |
| TOTAL ADDIT. FEE | | | | | TOTAL ADDIT. FEE | |
| OR ADDIT. FEE | | | | | | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE |
|--|---|--------------------------|---|------------------|------------------|-------------------|
| Total | * | Minus | ** | = | X\$ 9= | |
| Independent | * | Minus | *** | = | X43= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | | | +145= | |
| TOTAL ADDIT. FEE | | | | | TOTAL ADDIT. FEE | |
| OR ADDIT. FEE | | | | | | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.